

H1014
H4AR
12.5.1
6/29/10



Re: Revised surface sediment data report

Ravi Sanga to: Susan McGroddy

06/29/2010 05:10 PM

"Bachman, Brenda M NWS", dan berlin, "Debra Williston

Cc: (debra.williston@kingcounty.gov)", "Debra Williston

(b) (6), Gary Pascoe, Doug Hotchkiss, "Jeff Stern

Susie -- EPA has reviewed the Revised Surface Sediment Data Report and has the following comments:

1) Please add language to section 2.3.2, page 9 that states that variance needs to be considered in developing a public access area EPC. While it does not need to be added to the data report, how the variance will be accounted for in EPC calculations in the risk assessment is an important point that must be resolved and further discussion with EPA is needed on this issue.

2) Table 4-26, typo, second column under "Detected Concentration" should read "maximum" rather than "minimum." Please make this change.

3) Section 4.6 must discuss the potential impact of MDLs and RLs greater than RBCs on the risk assessment. For example, in cases where a contaminant's MDL and/or RL is above the RBC but the chemical was detected, the sensitivity of the analytical method is a moot point. Another example of a case where analytical issues are not an issue would be computing total TEQs posed by dioxins and furans. Total TEQs were relatively insensitive to how detection limits were handled in summing TEQs of individual dioxin/furan congeners.

If these remaining comments are acceptable to the EWG, EPA can approve the report.

Please let me know if you have any questions.

Thanks

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Susan McGroddy

I have attached the revised EW Surface Sedime...

05/27/2010 09:31:42 AM

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Date: 05/27/2010 09:31 AM
Subject: Revised surface sediment data report

I have attached the revised EW Surface Sediment Data Report. This document has been revised in response to EPA comments (see attached Response to Comments) and all these changes are in redline.

USEPA SF



1404651

In addition, the results for the intertidal MIS samples and the subtidal composite samples have been incorporated into the report. I have identified all new sections in the title of the section and these sections are not in redline. I have attached the map folio with all the maps including revised maps. The revised appendices have been loaded to the EW website (instructions below).

Please let me know if you have any questions or concerns.

Thanks.

Susie

EW Website instructions

To access the website, click this link:

www.eastwaterwaygroup.com

For EPA access, the login credentials are below. Please note that there are two stages that you'll have to put in different usernames and passwords.

1. When first prompted, please enter this information:

Login: (b) (6)

Password: (b) (6)

2. Once on the main page, please enter this information to gain access to download documents:

EPA Access

Login: (b) (6)

Password: (b) (6)

Please note that the site uses "sessions" which means that too much idle activity on a page may prompt the site to ask for you to log in again.

[attachment "Surface Sediment Draft Data Report map folio_5-25-10.pdf" deleted by Ravi Sanga/R10/USEPA/US] [attachment "Response to comments.doc" deleted by Ravi Sanga/R10/USEPA/US] [attachment "Draft_surface_sed_data_report 5_26_10_Author_rev.doc" deleted by Ravi Sanga/R10/USEPA/US]